

LB131949

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

8/12/2024 13:01

Reviewed by : NF Instrument ID : Konelab

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	91.587	0.0	0.086	
ICB001 ICB001	0.144	0.0	0.002	
CCV001 CCV001	245.240	0.0	0.227	
CCB001 CCB001	-0.173	0.0	0.001	
WATER-QT3-2024-06	4.813	0.0	0.006	
P3553-01 E08M6	-1.302	0.0	0.000	
P3553-02 E08M6D	-1.399	0.0	0.000	
P3553-03 E08M6S	85.124	0.0	0.080	
PB162672BL PBW672	0.067	0.0	0.002	
CCV002 CCV002	253.602	0.0	0.235	
CCB002 CCB002	-0.353	0.0	0.001	

N 11
Mean 61.577
SD 99.2012
CV% 161.10

P3391-CO2

NF.
08/12/2024

Aquakem v. 7.2AQ1

Results from time period:

Mon Aug 12 11:33:28 2024

Mon Aug 12 13:01:25 2024

Sample Id	Sam/	Test short name	Test ty	Result	Resl	Result date and time
S0.0	A	CNEPA-NEW	P	-0.7427	µg/l	8/12/2024 12:01:14
S5.0	A	CNEPA-NEW	P	3.9143	µg/l	8/12/2024 12:01:15
S10.0	A	CNEPA-NEW	P	8.7744	µg/l	8/12/2024 12:01:16
S100.0	A	CNEPA-NEW	P	99.9275	µg/l	8/12/2024 12:01:17
S250.0	A	CNEPA-NEW	P	256.1533	µg/l	8/12/2024 12:01:18
S500.0	A	CNEPA-NEW	P	496.9732	µg/l	8/12/2024 12:01:19
ICV001 ICV001	S	CNEPA-NEW	P	91.5869	µg/l	8/12/2024 12:36:36
ICB001 ICB001	S	CNEPA-NEW	P	0.1435	µg/l	8/12/2024 12:36:37
CCV001 CCV001	S	CNEPA-NEW	P	245.2402	µg/l	8/12/2024 12:36:38
CCB001 CCB001	S	CNEPA-NEW	P	-0.1732	µg/l	8/12/2024 12:36:39
P3391-02 MDL-WATER-QT3-2024-06	S	CNEPA-NEW	P	4.8132	µg/l	8/12/2024 12:36:41
P3553-01 E08M6	S	CNEPA-NEW	P	-1.3021	µg/l	8/12/2024 12:36:42
P3553-02 E08M6D	S	CNEPA-NEW	P	-1.3994	µg/l	8/12/2024 12:36:43
P3553-03 E08M6S	S	CNEPA-NEW	P	85.1239	µg/l	8/12/2024 12:36:44
PB162672BL PBW672	S	CNEPA-NEW	P	0.0669	µg/l	8/12/2024 13:01:21
CCV002 CCV002	S	CNEPA-NEW	P	253.6022	µg/l	8/12/2024 13:01:22
CCB002 CCB002	S	CNEPA-NEW	P	-0.3525	µg/l	8/12/2024 13:01:25

Calibration results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : NF Instrument ID : Konelab

8/12/2024 12:04

Test CNEPA-NEW

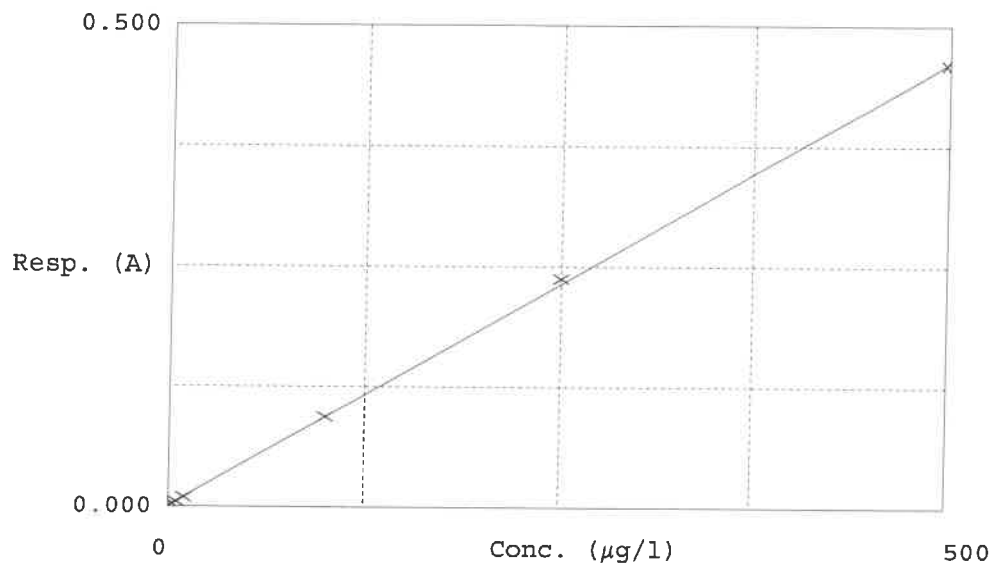
Accepted 8/12/2024 12:04

Factor Slope 1086 0.000921
Bias y-intercept 0.002

NF
08.13.2024

Coeff. of det. 0.999746

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN 50.0	0.001	-0.7427	0.0000	-
2	5.0PPBCN 55.0	0.005	3.9143	5.0000	-21.7
3	10PPBCN 510.0	0.010	8.7744	10.0000	-12.3
4	100PPBCN 5100.0	0.094	99.9275	100.0000	-0.1
5	250PPBCN 5250.0	0.238	256.1533	250.0000	2.5
6	500PPBCN 5500.0	0.459	496.9732	500.0000	-0.6

NF
08.12.2024